

Attorney's Docket No.: 07977-150003

Client's Ref. No.:

US3336/3421D1D1

**OFFICIAL COMMUNICATION**

**FACSIMILE**

**FOR THE PERSONAL ATTENTION OF:**

**EXAMINER NIKITA WELLS**

**GROUP 2881 FAX NO: 1-703-872-9318**

Number of pages including this page 6

Applicant : Yamazaki, et al.

Serial No. : 09/696,863

Filed : October 25, 2000

Art Unit : 2881

Examiner : Nikita Wells

Confirmation No. : 2608

**FACSIMILE COMMUNICATION**

Title : APPARATUS AND METHOD FOR DOPING

Commissioner for Patents  
Washington, D.C. 20231

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SEP 18 2002

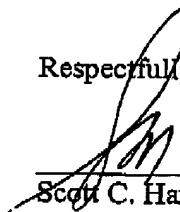
Sir:

TECHNOLOGY CENTER 2800

Attached to this facsimile communication cover sheet is a Supplemental Amendment, faxed this 18<sup>th</sup> day of September, 2002, to Group 2881, the United States Patent and Trademark Office.

Respectfully submitted,

Date: September 18, 2002

  
\_\_\_\_\_  
Scott C. Harris  
Reg. No. 32,030

PTO Customer No. 20985



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## IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

Applicant : Yamazaki, et al.      Art Unit : 2881  
Serial No.: 09/696,863      Examiner : Nikita Wells  
Filed : October 25, 2000      Confirmation No. : 2608  
Title : APPARATUS AND METHOD FOR DOPING

Commissioner for Patents  
Washington, D.C. 20231

TRANSMITTAL LETTER AND PETITION FOR AUTOMATIC EXTENSION

Correspondence relating to this application is enclosed.  
The required fees are computed below. Please apply the charges  
noted below, or any credits, to Deposit Account No. 06-1050.

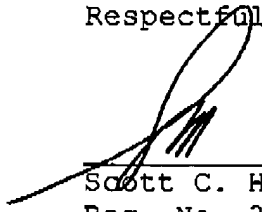
Total Claims	44	-	36	=	8	\$144
Independent	14	-	10	=	0	\$336

TOTAL FEE DUE \$480

Please apply the fees of \$480 to our Deposit  
Account No. 06-1050.

Respectfully submitted,

Date: 9/18/02

  
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Susan Regan  
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Attorney's Docket No.: 07977/150003/US3336/3421D1D1

## IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

Applicant : Yamazaki, et al. Art Unit : 2881  
Serial No. : 09/696,863 Examiner : Nikita Wells  
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Title : APPARATUS AND METHOD FOR DOPING

Commissioner for Patents  
Washington, D.C. 20231

SUPPLEMENTAL AMENDMENT

Sir:

Supplemental to the Amendment filed July 12, 2002, in  
connection with the above-identified application, please enter  
and kindly consider the new claims as set forth below.

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In the Claims:

SEP 18 2002

Please add the following new claims 38-45.

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--38. (New) An ion doping apparatus comprising:

a means for generating an ion current having an elongated  
cross section; and

a means for radiating said ion current to a substrate to be  
processed in a direction oblique to a surface of said substrate.

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